

**CONFIDENTIAL**

Remington Arms Company Inc.  
RESEARCH & DEVELOPMENT TECHNICAL CENTER  
315 WEST RING ROAD  
ELIZABETHTOWN, KY 42701

- Firearm Serial Number
- Indicated measurement
- Pin gauge gap width measurement
- Firing pin head to sear engagement.

**TLW0407O – Bolt Stop Function Check**

The bolt stop will be checked for proper function. The bolt stop must prevent the bolt from being unintentionally withdrawn from the receiver when in the “locked” position and must permit the bolt to be withdrawn when in the “un-locked” position. Measure the amount of force required to move the bolt stop from the locked position to the un-locked position and record. Determine if the bolt stop can be operated by a bare hand and then a gloved hand without the aid of a tool. The bolt stop must properly “detent” in the “locked” position.

**Data required:**

- Rifle serial number
- Measurements of force required to move bolt stop from the locked position to the unlocked position.
- Record check of bolt stop function relative to bolt retention.
- Record whether bolt stop can be operated with bare hands and gloved hands.

**TLW0407P – Function Check of ISS System:**

To check the ISS systems for proper function follow the four-step procedure that follows. If the system fails during any of these procedures stop the test for that gun and continue with the next sample. To be considered a proper functioning ISS system each sample must pass all four of the procedures as outlined below.

1. Make sure the chamber and magazine box are completely empty of live ammunition. This test will involve the use of a primed case, use appropriate safety procedures. This test should be performed

J.R.Snedeker

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